

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	973897	"MATSUSHITA"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:28
L3	29783413	@ad<="20050106"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:28
L6	3119	(330/279,264,277,30).ocls.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:28
L8	1506	(332/123,145,149,159-162).ocls.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:29
L13	2638	(455/108,115.1,115.4,126).ocls.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:29
L14	1447	polar near3 modulat\$4	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:29
L18	281	polar near3 modulat\$4.ti.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:31
L19	5728	(phase near3 modulat\$4) same (phase near3 information)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:31

L21	4823	(amplitude near3 modulat\$4) same (modulat\$4 near3 signal) and (amplitude near3 information)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:32
L23	3	(waveform with shap\$4) and (second near3 modulat\$4) and (predetermin\$4 near3 value)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:33
L27	1993	(amplitude near3 second near3 modulat\$4) and ((pre\$1determin\$4 or threshold) or (peak near3 limit))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:35
L29	32	(voltage near3 control) and (amplitude near3 modulat\$4 near3 voltage) and (wave\$1shap\$4 near3 transistor)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:35
L31	0	(first near3 modulat\$4) same (third near3 modulat\$4) (amplitude near3 modulat\$4 near3 voltage)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:36
L33	88	(voltage near3 control) same (maximum near3 value) and (amplitude near3 modulat\$4 near3 voltage)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:36
L35	32	(voltage near3 control) same (maximum near3 value) and (amplitude near3 modulat\$4 near3 voltage) and transistor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:36
L37	24	1 and 14 and 19	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:37
L38	0	37 and 6	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:37
L39	0	37 and 8	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:38

L40	3	37 and 13	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:38
L41	73	19 and 21 and 27	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:38
L42	0	6 and 41	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:38
L43	54	41 and 3	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:39
L44	5	43 and 13	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:39
L45	1	43 and 8	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:39
L46	31	18 and 19 and 21	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:39
L47	3	18 and 19 and 21 and 27	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:39
L48	0	18 and 19 and 21 and 27 and 29	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/18 15:39
S1	41	((SHI GERU) near2 (MORI MOTO)).INV.	US-PGRUB; USPAT	ADJ	ON	2009/09/18 15:23
S2	72	((TORU) near2 (MATSUJIRA)).INV.	US-PGRUB; USPAT	ADJ	ON	2009/09/18 15:23

S3	120	((HISASHI) near2 (ADACHI)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/18 15:23
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## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	45175	"MATSUSHITA "	USPAT; UPAD	ADJ	ON	2009/09/18 15:28
L4	4023235	@ad<="20050106"	USPAT; UPAD	ADJ	ON	2009/09/18 15:28
L5	1895	(375/296,297,300,312,268).ocls.	USPAT; UPAD	ADJ	ON	2009/09/18 15:28
L7	1780	(330/279,264,277,30).ocls.	USPAT; UPAD	ADJ	ON	2009/09/18 15:28
L9	872	(332/123,145,149,159-162).ocls.	USPAT; UPAD	ADJ	ON	2009/09/18 15:29
L12	1866	(455/108,115.1,115.4,126).ocls.	USPAT; UPAD	ADJ	ON	2009/09/18 15:29
L15	537	polar near3 modulat\$4	USPAT; UPAD	ADJ	ON	2009/09/18 15:29
L16	64	polar near3 modulat\$4.ti.	USPAT; UPAD	ADJ	ON	2009/09/18 15:29
L17	14	2 and 16	USPAT; UPAD	ADJ	ON	2009/09/18 15:30
L20	2909	(phase near3 modulat\$4) same (phase near3 information)	USPAT; UPAD	ADJ	ON	2009/09/18 15:31
L22	2810	(amplitude near3 modulat\$4) same (modulat\$4 near3 signal) and (amplitude near3 information)	USPAT; UPAD	ADJ	ON	2009/09/18 15:32
L24	3	(wave?form with shap\$4) and (second near3 modulat\$4 ) and (predetermin\$4 near3 value)	USPAT; UPAD	ADJ	ON	2009/09/18 15:33
L26	0	(wave?form with shap\$4) and (second near3 modulat\$4 ) and (predetermin\$4 near3 regulat\$4 near3 value)	USPAT; UPAD	ADJ	ON	2009/09/18 15:34
L28	1180	(amplitude near3 second near3 modulat\$4) and ((pre\$1 determin\$4 or threshold) or (peak near3 limit))	USPAT; UPAD	ADJ	ON	2009/09/18 15:35
L30	19	(voltage near3 control) and (amplitude near3 modulat\$4 near3 voltage) and (wave \$1shap\$4 near3 transistor)	USPAT; UPAD	ADJ	ON	2009/09/18 15:36
L32	0	(first near3 modulat\$4) same (third near3 modulat\$4) (amplitude near3 modulat\$4 near3 voltage)	USPAT; UPAD	ADJ	ON	2009/09/18 15:36
L34	31	(voltage near3 control) same (maximum near3 value) and (amplitude near3 modulat\$4 near3 voltage)	USPAT; UPAD	ADJ	ON	2009/09/18 15:36
L36	18	(voltage near3 control) same (maximum near3 value) and (amplitude near3 modulat\$4 near3 voltage) and transistor	USPAT; UPAD	ADJ	ON	2009/09/18 15:36
L50	42	20 and 22 and 28	USPAT; UPAD	ADJ	ON	2009/09/18 15:40

L51	1	2 and 50	USPAT; UPAD	ADJ	ON	2009/09/18 15:41
L52	0	20 and 22 and 28 and 30 and 34	USPAT; UPAD	ADJ	ON	2009/09/18 15:41
L53	63	2 and 15	USPAT; UPAD	ADJ	ON	2009/09/18 15:42
L54	14	53 and 20	USPAT; UPAD	ADJ	ON	2009/09/18 15:42
L56	0	53 and 20 and 30	USPAT; UPAD	ADJ	ON	2009/09/18 15:42
L57	18	34 and 36	USPAT; UPAD	ADJ	ON	2009/09/18 15:42
L58	1	12 and 57	USPAT; UPAD	ADJ	ON	2009/09/18 15:43
L59	0	9 and 57	USPAT; UPAD	ADJ	ON	2009/09/18 15:43
L60	0	5 and 57	USPAT; UPAD	ADJ	ON	2009/09/18 15:43

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